L Number	Hits	S arch Text	DB	Time stamp
1	4	(("6666043") r ("20040003604")).PN.	USPAT:	2004/06/01
•		((00000 10)	US-P PUB;	08:41
			EPO; JPO;	
		·	DERWENT	
2	17	"heat pump" and "detouring"	USPAT;	2004/06/01
			US-PGPUB;	08:49
			EPO; JPO;	
			DERWENT	
3	3	("3858407" "5245836" "6178761").PN.	USPAT	2004/06/01
				08:43
4	1503	"heat pump" and "four way valve"	USPAT;	2004/06/01
			US-PGPUB;	08:49
			EPO; JPO;	
			DERWENT	
5	406	("heat pump" and "four way valve") and	USPAT;	2004/06/01
		"bypass"	US-PGPUB;	09:08
			EPO; JPO;	
			DERWENT	
6	10714	62/\$.ccls. and "air conditioning"	USPAT;	2004/06/01
	i		US-PGPUB;	08:50
			EPO; JPO;	
			DERWENT	
7	10	(62/\$.ccls. and "air conditioning") and	USPAT;	2004/06/01
	·	"detouring"	US-PGPUB;	08:50
			EPO; JPO;	
			DERWENT	0004/00/04
8	11	("3365905" "3435626" "3808829"	USPAT	2004/06/01
		"4442680" "4619115" "4893748"		08:51
		"4934156" "5291941" "5743098"		
	405	"5755106" "6148632").PN.	HEDAT.	2004/06/04
9	105	(("heat pump" and "four way valve") and	USPAT; US-PGPUB;	2004/06/01 09:09
		"bypass") and "defrosting"	EPO; JPO;	09:09
		·	DERWENT	,
40		((("heat pump" and "four way valve") and	USPAT;	2004/06/01
10	0	"bypass") and "defrosting") and "detour"	US-PGPUB;	09:09
		bypass) and defrosting) and detour	EPO; JPO;	05.05
			DERWENT	
11	0	((("heat pump" and "four way valve") and	USPAT;	2004/06/01
••		"bypass") and "defrosting") and "detouring"	US-PGPUB;	09:09
		bypass / and denosting / and detouring	EPO; JPO;	00.00
			DERWENT	
12	105	((("heat pump" and "four way valve") and	USPAT;	2004/06/01
		"bypass") and "defrosting") and "bypass"	US-PGPUB;	09:11
		, ,, , , , , ,	EPO; JPO;	
			DERWENT	
13	26	62/\$. Is. and "h atpump"	USPAT;	2004/06/01
			US-PGPUB;	09:12
			EPO; JPO;	
			DERWENT	

14	4	(62/\$.ccls. and "h atpump") and	USPAT;	2004/06/01
		"d frosting"	US-PGPUB;	09:16
		.	EPO; JPO;	
			DERWENT	
15	5	("3741688" "4178465" "4275570"	USPAT	2004/06/01
		"4309980" "4419865").PN.		09:14
16	3	("3389576" "4117344" "4375753").PN.	USPAT	2004/06/01
		,		09:15
·17	1098	((62/278) or (62/196.4) or (62/139)).CCLS.	USPAT;	2004/06/01
		((02,2,0) or (02,000)	US-PGPUB;	09:21
			EPO; JPO;	
			DERWENT	
18	343	(((62/278) or (62/196.4) or (62/139)).CCLS.)	USPAT:	2004/06/01
10	545	and "defrosting"	US-PGPUB;	09:21
		and donoung	EPO; JPO;	
			DERWENT	
19	0	((((62/278) or (62/196.4) or (62/139)).CCLS.)	USPAT;	2004/06/01
		and "defrosting") and "detouring"	US-PGPUB;	09:22
		and defiosting / and decouning	EPO; JPO;	
			DERWENT	
20	139	((((62/278) or (62/196.4) or (62/139)).CCLS.)	USPAT;	2004/06/01
20	139	and "defrosting") and "bypass"	US-PGPUB;	09:22
		and derrosting , and bypass	EPO; JPO;	
			DERWENT	
0.4	16	(((((62/278) or (62/196.4) or (62/139)).CCLS.)	USPAT;	2004/06/01
21	10	and "defrosting") and "bypass") and "four	US-PGPUB;	09:27
			EPO; JPO;	03.27
		way valve"	DERWENT	
	_	(#2426742# #2222264# #2250805#	USPAT	2004/06/01
22	7	("3126712" "3332251" "3350895"	JOPAI	09:26
		"3392542" "4215554" "4270361"		09:20
	1	"4404811").PN.		